PATENT Seriat No. 10/700,798 Attorney Docket No. 450133-04863.1



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Glen VAN DATTA et al.

Serial No.

10/700,798

Filed

November 3, 2003

For

PEER-TO-PEER RELAY NETWORK

Art Unit

:

2155

Examiner

Unknown

745 Fifth Avenue

New York, New York 10151

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Hans R. Mahr, Reg. No. 46,138

Name of Applicant, Assignee or Registered Representative

Signature

January 21, 2005

Date of Signature

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313-1450

Dear Sir:

The Examiner's attention is respectfully directed to the enclosed documents cited on the accompanying PTO-1449 form. Pursuant to 37 CFR §1.97, entry of this Information Disclosure Statement is respectfully solicited.

As set forth in 37 C.F.R. 1.97(b), an Information Disclosure Statement shall be considered if filed before the mailing date of a first Office Action on the merits.

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This information disclosure is <u>not</u> a representation that any of the cited documents are considered pertinent, or that any of the cited documents are indeed prior art.

It is respectfully requested that the Examiner consider and make of record the documents herein cited and that a copy of Form PTO-1449 be initialed by the Examiner and returned to the undersigned.

The Commissioner is hereby authorized to charge any insufficient fees or credit any overpayment associated with this paper to Deposit Acct. No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP

By:

Hans R. Mahr Reg. No. 46,138 (212) 588-0800

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Sheet Lof 1 Based on Form PTO-1449 ATTY. DOCKET NO. SERIAL NO. (3/90)450133-04863.1 10/700,798 APPLICANT REFERENCES STED BY APPLICANT ets if necessary) Glen VAN DATTA et al. FILING DATE **GROUP** November 3, 2003 2155 U.S. PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER DATE NAME **CLASS SUBCLASS** FILING DATE INITIAL IF APPROPRIATE 2002/0184310 AA 12 - 2002TRAVERSAT et al. G06F 15/16 01 - 2002 AB 2003/0055892 A1 03 - 2003HUITEMA et al. G06F 15/16 09 - 2001 AC 2002/0119821 08 - 2002SEN et al A63F 13/00 12 - 2000AD 2002/0055989 A1 05 - 2002STRINGER-CALVERT et al. G06F 15/177 04 - 20012001/0044339 A1 11 - 2001ΑE CORDERO et al. A63F 9/24 02 - 2001ΑF AG ΑH ΑI FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY **CLASS** SUBCLASS TRANSLATION YES NO WO 02/11366 02 - 2002 PCT H04L 12/00 Х EP 1 107 508 EUROPE AK 06 - 2001H04L 12/18 Х ΑL EP 0 913 965 05 - 1999 **EUROPE** H04L 12/18 X WO 03/069495 08 - 2003AM **PCT** G06F 15/16 Х ΑN OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) STEVEN HESSING: "Peer to Peer Messaging Protocol (PPMP)" INTERNET DRAFT, April 2002 (2002 - 04), pages 1 -57, XP015001173 AO ΑP SONG JIANG ET AL: "FloodTrial: an efficient file search technique in unstructured peer-to-peer systems" GLOBECOM 2003, vol. 5, 1 December 2003 (2003 - 12 - 01), pages 2891 - 2895, XP010678188 DUTKIEWICZ E ED - INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS: "Impact of transmit range on throughput performance in AQ mobile ad hoc networks" ICC 2001. 2001 IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS. CONFERENCE RECORD. HELSINKY, FINLAND, JUNE 11 - 14, 2001, IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS, NEW YORK, NY: IEEE, US. vol. VOL. 1 OF 10, 11 June 2001 (2001-06-11), pages 2933 - 2937, XP 010553662 ISBN: 0-7803-7097-1 KIM Y ED - ASSOCIATION FOR COMPUTING MACHINERY: "SIMPLE AND FAULT - TOLERANT KEY AGREEMENT BY DYNAMIC AR COLLABORATIVE GROUPS" PROCEEDINGS OF THE 7<sup>TH</sup> ACM CONFERENCE ON COMPUTER AND COMMUNICATIONS SECURITY. CS 2000. ATHENS, GREECE, NOV. 1 - 4, 2000, ACM CONFERENCE ON COMPUTER AND COMMUNICATIONS SECURITY, NEW YOUR, NY: ACM, US, vol. CONF. 7, 1 November 2000 (2000 - 11 - 01), pages 1 - 38, XP 002951317 ISBN: 1 - 58113 - 203 - 4 ΑS ΑT **EXAMINER** DATE CONSIDERED

• EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.